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| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|--|--------------------------------|----------------------|----------------------------|------------------|
| 10/517,909 | 12/09/2004 | Martine Barth | CBDL-0056 | 6880 |
| 23377 WOODCOCK | 7590 08/29/200 WASHBURN LLP | 7 | EXAMINER | |
| CIRA CENTRE, 12TH FLOOR FINN, MEGHAN R | | | GHAN R | |
| 2929 ARCH ST PHILADELPH | TREET TA, PA 19104-2891 | | ART UNIT PAPER NUMBER 1609 | |
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| | | | MAIL DATE | DELIVERY MODE |
| | | | 08/29/2007 | PAPER |

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

| | Application No. | Applicant(s) | | | |
|--|--|---|------------|--|--|
| | 10/517,909 | BARTH ET AL. | | | |
| Office Action Summary | Examiner | Art Unit | | | |
| | Meghan Finn | 1609 | | | |
| The MAILING DATE of this communication app Period for Reply | ears on the cover sheet with the c | orrespondence address | •• | | |
| A SHORTENED STATUTORY PERIOD FOR REPLY WHICHEVER IS LONGER, FROM THE MAILING DA - Extensions of time may be available under the provisions of 37 CFR 1.13 after SIX (6) MONTHS from the mailing date of this communication. If NO period for reply is specified above, the maximum statutory period w - Failure to reply within the set or extended period for reply will, by statute, Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b). | ATE OF THIS COMMUNICATION 16(a). In no event, however, may a reply be tim ill apply and will expire SIX (6) MONTHS from cause the application to become ABANDONE | I. ely filed the mailing date of this communi O (35 U.S.C. § 133), | · | | |
| Status | | | | | |
| 1) Responsive to communication(s) filed on 09 De | ecember 2004. | | | | |
| | action is non-final. | | | | |
| 3) Since this application is in condition for allowar | ice except for formal matters, pro | secution as to the meri | ts is | | |
| closed in accordance with the practice under E | • | | | | |
| Disposition of Claims | | | | | |
| 4) Claim(s) 13-34 is/are pending in the application | 1. | | | | |
| 4a) Of the above claim(s) is/are withdraw | • | | | | |
| 5) Claim(s) is/are allowed. | | | | | |
| 6) Claim(s) is/are rejected. | | | | | |
| 7) Claim(s) is/are objected to. | | | | | |
| 8) Claim(s) 13-34 are subject to restriction and/or | election requirement. | | | | |
| Application Papers | | | | | |
| 9) The specification is objected to by the Examine | • | | | | |
| 10) The drawing(s) filed on is/are: a) acce | | - - - - - - - | | | |
| Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a). | | | | | |
| Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d). | | | | | |
| 11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152. | | | | | |
| Priority under 35 U.S.C. § 119 | | | - · | | |
| 12) Acknowledgment is made of a claim for foreign | priority under 35 LLS C & 110(a) | (d) or (f) | | | |
| a) ☐ All b) ☐ Some * c) ☐ None of: | priority under 33 0.3.6. § 119(a) | -(d) or (i). | | | |
| 1. Certified copies of the priority documents | s have been received | | | | |
| 2. Certified copies of the priority documents | | on No | | | |
| 3. Copies of the certified copies of the prior | • • | | <u>.</u> | | |
| application from the International Bureau | • | d III tilis Hational Otage | • | | |
| * See the attached detailed Office action for a list of | | d | | | |
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| Attachment(c) | | | | | |
| Attachment(s) Notice of References Cited (PTO-892) | 4) Interview Summary | (PTO_413) | | | |
| 2) Notice of California School (PTO-992) Notice of Draftsperson's Patent Drawing Review (PTO-948) | Paper No(s)/Mail Da | | | | |
| 3) Information Disclosure Statement(s) (PTO/SB/08) | 5) Notice of Informal P | atent Application | | | |
| Paper No(s)/Mail Date | 6) | | | | |

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DETAILED ACTION

Election/Restrictions

Restriction is required under 35 U.S.C. 121 and 372.

This application contains the following inventions or groups of inventions, which are not so linked as to form a single general inventive concept under PCT Rule 13.1.

In accordance with 37 CFR 1.499, applicant is required, in reply to this action, to elect a single invention to which the claims must be restricted.

Group I, claim(s) 13-31, 33, drawn to compounds and compositions of formula (I). Group II, claim(s) 32, drawn to a method of making the compound of formula (I). Group III, claim(s) 34, drawn to method of treating using compound of formula (I).

The only common feature among groups I-III is the compound of formula (I), which is not a special technical feature, but rather a common technical feature, since it has been suggested in a previous patent by Ferrari et al. (US 6,015,812). The structure in Ferrari et al. is not identical to the compound of formula (I), but it is structurally similar enough to imply the structure of compound (I) and thus compound (I) is not a special technical feature. The structure of Ferrari et al. has all the functional groups of applicant's invention in the same order, with the addition of an extra CH-CONH2 group. This would not be expected to greatly change the usefulness of this drug. Additionally, Ferrari et al. describes using the compounds in their invention for treatment of pain and inflammation thus teaching a similar compound for the same use. Since compound (I)

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is the only tie between groups I, II, and III then the unity of invention is broken and a restriction is proper.

This application also contains claims directed to more than one species of the generic invention. These species are deemed to lack unity of invention because they are not so linked as to form a single general inventive concept under PCT Rule 13.1.

If group I is elected, then the applicant must elect a species consisting of 1 compound used in which all R groups have been specified.

If group II is elected, then the applicant must elect a species consisting of 1 compound used in which all R groups have been specified.

If group III is elected then the applicant must elect a species consisting of 1 compound with all R groups specified, and also elect 1 inflammatory disease or pain.

Applicant is required, in reply to this action, to elect a single species to which the claims shall be restricted if no generic claim is finally held to be allowable. The reply must also identify the claims readable on the elected species, including any claims subsequently added. An argument that a claim is allowable or that all claims are generic is considered non-responsive unless accompanied by an election.

Upon the allowance of a generic claim, applicant will be entitled to consideration of claims to additional species which are written in dependent form or otherwise include all the limitations of an allowed generic claim as provided by 37 CFR 1.141. If claims are added after the election, applicant must indicate which are readable upon the elected species. MPEP § 809.02(a).

The election of an invention or species may be made with or without traverse. To reserve a right to petition, the election must be made with traverse. If the reply does not distinctly and specifically point out supposed errors in the restriction requirement, the election shall be treated as an election without traverse.

Should applicant traverse on the ground that the inventions or species are not patentably distinct, applicant should submit evidence or identify such evidence now of record showing the inventions or species to be obvious variants or clearly admit on the record that this is the case. In either instance, if the examiner finds one of the inventions unpatentable over the prior art, the evidence or admission may be used in a rejection under 35 U.S.C.103 (a) of the other invention.

The examiner has required restriction between product and process claims.

Where applicant elects claims directed to the product, and the product claims are subsequently found allowable, withdrawn process claims that depend from or otherwise require all the limitations of the allowable product claim will be considered for rejoinder.

All claims directed to a nonelected process invention must require all the limitations of an allowable product claim for that process invention to be rejoined.

In the event of rejoinder, the requirement for restriction between the product claims and the rejoined process claims will be withdrawn, and the rejoined process claims will be fully examined for patentability in accordance with 37 CFR 1.104. Thus, to be allowable, the rejoined claims must meet all criteria for patentability including the requirements of 35 U.S.C. 101, 102, 103 and 112. Until all claims to the elected product are found allowable, an otherwise proper restriction requirement between product

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claims and process claims may be maintained. Withdrawn process claims that are not commensurate in scope with an allowable product claim will not be rejoined. See MPEP § 821.04(b). Additionally, in order to retain the right to rejoinder in accordance with the above policy, applicant is advised that the process claims should be amended during prosecution to require the limitations of the product claims. Failure to do so may result in a loss of the right to rejoinder. Further, note that the prohibition against double patenting rejections of 35 U.S.C. 121 does not apply where the restriction requirement is withdrawn by the examiner before the patent issues. See MPEP § 804.01.

Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a request under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(i).

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a

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USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Meghan Finn whose telephone number is (571) 270-3281. The examiner can normally be reached on 7:30am-5pm Mon-Thu, 7:30am-4pm Friday (EST).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Jeffrey Stucker can be reached on 571-272-0911. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Meghan Finn

ARDIN H. MARSCHEL
GUPERVISORY PATENT EXAMINER